



## **The Goddard Library's Support to KM**

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**Taxonomy Tuesday**

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# Who Are We?



- Robin Dixon
- Jane Riddle
- Pete Banholzer
- Carolyn Marshall
- Charlene Malloy
- Patrick Healey
- Clay Templeton  
(Graduate Co-Op)
- Jessica David (SIS)

- Contractor: Information  
International Associates,  
Inc. (IIA) with  
Zimmerman Associates  
Inc. (ZAI)

Project Manager: Randy  
Hoffman

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# Our Mission Statement



- The GSFC Libraries facilitate research in Earth and Space Science, and enabling technologies by stimulating discovery, creativity and communication of knowledge to enhance life on Earth.
- We deliver efficient and effective access to information essential to NASA's Science Mission Directorate while simultaneously supporting scientific literacy.
- We support and facilitate the development of a sustainable enterprise content management architecture.
- We apply our expertise to provide our users innovative cost-saving information resources and technology.

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# Our Knowledge Management Focus



- **Library/Knowledge Management Goal**
  - Select, Organize, Provide Access, and Preserve Knowledge to Serve the Center's Mission
  
- **Center Knowledge Management Duties**
  - Directly support the GSFC Knowledge Management (KM) Architect.

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# Current KM Tasks



- Production of digital video archives for projects to support records and learning requirements;
- Building and maintaining a center level project document repository to archive and control project documents
- Enabling projects to share lessons and learn project management wisdom by conducting learning activities with experienced project managers
- Overseeing the production of cases and stories from project experiences
- Collecting and archiving reports from incidents, anomalies, mishaps etc.

# Current Tasks in KM RFP



- Carrying out studies, pilots and deployments of KM tools such as search engines, indexing tools, archiving SW, collaboration interfaces and workplace information delivery systems
- Developing prototype usage of KM-related software
- Assisting the KM architect in propagating KM plans and strategies across the center
- Integrating existing library and information services activities into a comprehensive KM architecture for the center
- Developing policy and requirements for KM

# Information Services support KM Activities



- Digital Asset System
- Goddard Core Metadata Element Set
- Landsat Legacy Project
- Related Taxonomy Development

# Integration of KM into Information Services



- [IMAGES](#)
- [Digital Asset System](#)
- [Goddard Core Metadata Element Set](#)
- [Goddard Knowledge Exchange](#)
- [Streaming Media Center](#)
- [Goddard Library How To Get It Guide](#)

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# Current KM Tasks and Activities



- Goddard Projects Directory
- Metadata Review Group
- Ontologies Working Group
- Developing information briefings for Management Council
- Coordinated Goddard KM Focus Groups for Agency-wide study
- **Pause for Learning**
  - SWIFT Pause for Learning
- **Project Management Course Development**